

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:00 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 333 Const Calendar Day: 29 Date: 03-Jul-2012 Tuesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 05:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Suspenders

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Installation of suspender ropes into suspender brackets.
- Installation of load transfer (LT) jacking brackets.
- Installation of LT access platforms.

I was inspecting Gary Anderson's crew, Aaron Kent's crew, & Matt Holt's crew (1/2 day) on installation of suspender ropes into the suspender brackets & installation of LT jacking brackets & access platforms. See below for details & a list of labor for these crews. Others (Sami Daouk, V. Altamarano) were inspecting the installation of jacking brackets & access platforms by other crews. See their diaries for details on that work.

- I arrived at the pier-7 office at 07:00, & spoke with Roman Granados about LT inspection until 07:45.
- At 07:50, I arrived on the bridge.
- From 07:50 until 08:30, Gary's crew was installing the suspender sockets into the suspender bracket at PP66S.
- Throughout the entire shift, Aaron's crew was installing jacking brackets at PPs 66S & 74S. They were coming along behind Gary's crew & installing the remainder of the jacking bracket beams & rods.
- Throughout the entire shift, Aaron's crew was installing access ladders & platforms along the South side of the bridge from PP18S to PP34S.
- From 08:30 until 09:10, Gary's crew was installing the suspender sockets into the suspender bracket at PP70S.
- From 09:10 until 10:45, Gary's crew was installing the jacking bracket lower beams & rods at PP70S.
- At 10:45, Gary's crew started installing the upper beam of the jacking bracket onto the friction clamps at PP74S.
- At 11:15, I left the bridge.
- From 11:30 until 12:00, I continued the review of ABF Submittal 2694R00, Erection Plan (Cable) - Load Transfer Plan.
- From 12:00 until 12:30, I ate lunch.
- From 12:30 until 13:00, I continued the review of ABF Submittal 2694R00, Erection Plan (Cable) - Load Transfer Plan.
- From 13:00 until 14:40, I attended a Cable staff meeting. We discussed inspection work & staffing on the upcoming LT operation.
- At 14:50, I arrived back on the bridge. At this time, Gary's crew was installing the upper beam of the jacking bracket onto the friction clamps at PP78S.
- From 15:00 until 16:00, I took some measurements between the suspender sockets & the bottom of the



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suspender brackets to try to determine the actual amount of LT jacking displacement remaining at PPs 22S, 26S, 30S, & 34S.

- At 16:15, I left the bridge.

- From 16:30 until 17:15, I compiled the measurements that I took between the suspender sockets & the bottom of the suspender brackets, & compared these measurements to the theoretical numbers listed in the LT Plan submittal. The numbers at PPs 26S, 30S, & 34S appear to be what is expected. The remaining displacement numbers are about 100-150mm more than step 1a of the LT plan submittal. However, at PP22S, the measured numbers appear to show that the measured remaining displacement number is lower than step 1a of the LT plan submittal by about 60mm. I spoke with Warren Collins & Roman Granados about this data.

- From 17:15 until 17:30, I wrote my diary for the day, & checked email.

04-0120F4 Bid Item: 067 C-SUS-BGS.067 Attach BG Lifts to Suspenders

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Operator	APP	SCOTT ROSS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	CARLOS VALVERDE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	PATRICK OLEARY	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	GARY ANDERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	HAYES BATISTE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JOSE ALFARO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	AARON KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	LONNY CANDELARIA	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	APP	HENRY HERNANDEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	Zach MacDonald	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOUINARD	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	MATTHEW HOLT	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	APP	ANTHONY SMALER	8.00	2.00	0.00	10.00		<input type="checkbox"/>